Listing of Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1(currently amended). A compound of formula I:

HO N NX1
$$\mathbb{N}^{1}$$
 \mathbb{N}^{1}

wherein:

X is C_{1-8} alkylene or C_{2-6} alkenylene, each of which is optionally substituted by one or more fluorine atoms;

R is aryl, C_{3-8} cycloalkyl or C_{5-8} cycloalkenyl optionally substituted by one or more fluorine atoms.

W is CZ:

Z is H, or C₁-C₄ alkyl optionally substituted with halogen.

X1 is H or C1-C4 alkyl,

Y¹ is:

 C_1 - C_4 alkyl, optionally substituted by aryl, or by one or more halogen atoms, with the proviso that when Y^1 is methyl, X^1 is not H,

or Y¹ is aryl, or a mono or bicyclic non-aromatic carbocyclic or heterocyclic moiety containing having up to 10 ring atoms and which can include-have up to 3

ring heteroatoms, independently selected from N, O and S, which ring moiety is optionally substituted by one or more substituents independently selected from halogen, C₁-C₄ alkoxy and C₁-C₄ alkyl optionally substituted by one or more halogen,

"Aryl" is a mono or bicyclic aromatic carbocyclic or heterocyclic moiety containing up to 10 ring atoms, and which can include up to 3 ring heteroatoms, independently selected from N, O and S, which ring moiety is optionally substituted by one or more substituents, independently selected from halogen, C₄-C₄-alkoxy and C₄-C₄-alkyl-optionally substituted by halogen, and the pharmaceutically acceptable salts, solvates (including hydrates [[)]] and prodrugs thereof.

Claim 2 (original). A compound according to claim 1 wherein the stereochemistry is as defined in formula (IA):

Claim 3 (previously amended). A compound, salt, solvate or prodrug according to claim 1 wherein X is a linear C₂₋₄ alkylene moiety optionally substituted by one or more fluorine atoms.

Claim 4 (original). A compound, salt, solvate or prodrug according to claim 3 wherein X is propylene.

Claim 5 (previously amended). A compound, salt, solvate or prodrug according to claim 1 wherein R is C_{3-8} cycloalkyl optionally substituted by one or more fluorine atoms.

Claim 6 (original). A compound, salt, solvate or prodrug according to claim 5 wherein R is cyclobutyl or cyclohexyl optionally substituted by one or more fluorine atoms.

Claim 7 (original). A compound, salt, solvate or prodrug according to claim 6 wherein R is cyclobutyl or cyclohexyl.

Claim 8 (original). A compound, salt, solvate or prodrug according to claim 7 wherein R is cyclohexyl.

Claim 9 (previously amended). A compound, salt, solvate or prodrug according to claim 1 wherein W is CH or CCH₃.

Claim 10 (previously canceled).

Claim 11. (currently amended) A compound, salt, solvate or prodrug according to claim 1 wherein Y¹ is:

C₁-C₄ alkyl [[(]]optionally substituted by phenyl or by one or more halogen atoms[[)]][[,]]:

phenyl [[(]]optionally substituted by one or more substituents independently selected from halogen, C₁-C₄ alkoxy, C₁-C₄ alkyl optionally substituted with one or more halogen, and which phenyl ring is optionally pyrido-fused[[),]];

a 5-or 6- membered heterocyclic ring [[(]]with one or two ring heteroatoms selected from N, O and S, which heterocyclic ring is optionally substituted by one or more substituents independently selected from halogen, C₁-C₄ alkoxy, C₁-C₄ alkyl optionally substituted with one or more halogen[[)]].

Claim 12 (original). A compound, salt, solvate or prodrug according to claim 11 wherein Y¹ is phenyl, 4-methylphenyl, 4-methoxyphenyl, 4-fluorophenyl, 4-isopropylphenyl, 3,4-dimethoxyphenyl, 8-quinolinyl, 3,5-dimethyl-4-isoxazolyl, isopropyl, methyl, benzyl or 3-pyridyl.

Claim 13 (original). A compound, salt, solvate or prodrug according to claim 12 wherein Y¹ is phenyl, benzyl, 3,4-dimethoxyphenyl, or 3-pyridyl.

Claim 14 (original). A compound, salt, solvate or prodrug according to claim 13 wherein Y¹ is phenyl.

Claim 15 (original). A compound, salt, solvate or prodrug according to any preceding claim wherein X¹ is H or methyl.

Claim 16 (original). A compound, salt, solvate or prodrug according to claim 15 wherein X¹ is H.

Claims 17-18 (previously canceled)

Claim 19-22 (Cancelled)

Claim 23 (previously amended). A pharmaceutical composition comprising a compound of formula (I), salts thereof, solvates thereof, and/or prodrugs thereof, according to claim 1 -and a pharmaceutically acceptable diluent, carrier or adjuvant.

Claim 24 (cancel)

Claim 25 (Previously amended) A compound according to claim 1 in which X is propylene, R is cyclohexyl, W is CH,Y¹ is phenyl and X¹ is H.